## A New Trichogrammatid from Trinidad (Hym.).

By A. A. GIRAULT, Washington, D. C.

Uscana pallidipes new species.

Female.—Length, 0.55 mm. Black, the legs, head and thorax pale golden yellow, except for a large, triangular black area from cephalic margin of scutum to about middle, divided along the meson by yellow

margin of scutum to about middle, divided along the meson by yellow and not extending to lateral margins. Fore wings distinctly infuscated out to the end of the stigmal vein.

Marginal fringes of caudal wing distinctly longer than the greatest width of the blade, the latter bearing a single, complete line of discal ciliation a little cephalad of the middle. Fore wings with about 4-7 setae in the oblique line of discal cilia from the stigmal vein, with about seven complete, regular lines of discal cilia from apex to a line drawn across apex of the venation (a few short lines between the others distad), the marginal cilia longer than usual (about a little over one-fourth the greatest wing-width, uniform and longest around the rather broadly flattened apex, the blade widest just proximad of apex), the marginal ciliation somewhat shorter than that of the hind wings. Stigmal vein not quite half the length of the marginal, the wings. Stigmal vein not quite half the length of the marginal, the latter distinctly over half the length of the submarginal and with a number of short setae from its surface. A patch of 6-12 minute setae (the cephalic 2-3 larger) near caudal margin about opposite middle of the marginal vein.

Pedicel stout, somewhat longer than wide, not half the length of the club. Club with rather long, scattered setae, acuminate, without a terminal spine. Scape slender, not long. Tarsal joints not long. Abdomen short, conic-ovate, the ovipositor inserted at about the

Male.—The same, except for the different shape of the abdomen.

Described from five males, one female marked "Horiola sp. Pt. Spain. P. Lachmere-Guppy. Letter November 27, 1911. The fourth trichogrammatid from *Horiola* eggs.

Habitat: Port of Spain, Trinidad, West Indies.

Type: Cat. No. 19,131, U. S. National Museum, Washington, one female on a slide with a male allotype and paratype.

A second slide with three males in same collection.

Differs markedly from semi-fumipennis (types compared) in having the legs all pale, the wings distinctly narrower and much less ciliated discally, the marginal cilia distinctly much longer, also the marginal vein, the caudal wings bear only one line of discal cilia (three in the genotype), the stigmal vein is not half the length of the marginal (more than half in the genotype), the stigmal vein is not darkened as in the other and the general coloration is somewhat different (the yellow coloring of the thorax duller in the genotype).

This species has the general appearance of Tumidiclava pulchrinotum Girault when viewed with a hand lens, but the

club is not swollen and the stigma vein is normal.